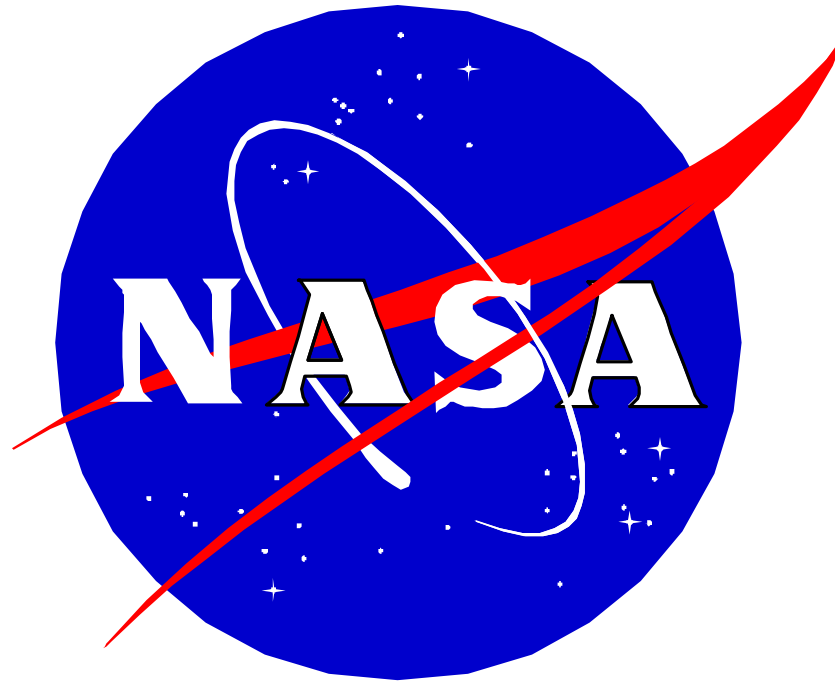
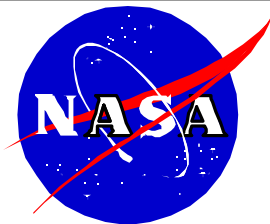


# **STS-111 FLIGHT READINESS REVIEW**



**FLIGHT CREW OPERATIONS DIRECTORATE**

**MAY 16, 2002**



## STS-111 Flight Readiness Review

**Name:**

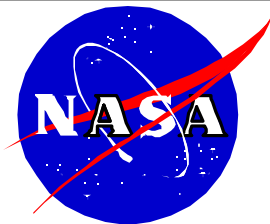
Steven A Hawley, Ph.D.

**Date:** May 16, 2002

**Page:** 1

- ➔ FLIGHT CREW OPERATIONS LEVEL III FLIGHT READINESS REVIEW ON MAY 7, 2002.
  - ➔ NO OPEN DCR CERTIFICATIONS, PREVIOUS READINESS REVIEW ACTIONS, OR COFR EXCEPTIONS.
  - ➔ NO UNPLANNED OPEN WORK OR KNOWN CONSTRAINTS TO LAUNCH.
- ➔ STS-111 AND THE EXPEDITION 5 FLIGHT CREW AND MISSION CONTROL SUPPORT PERSONNEL ARE TRAINED AND CERTIFIED FOR FLIGHT.
- ➔ ALL REQUIRED SUPPORT AIRCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND ALL PILOTS HAVE COMPLETED CERTIFICATION AND ARE CURRENT.
- ➔ PENDING COMPLETION OF PLANNED WORK, FLIGHT CREW OPERATIONS IS READY TO SUPPORT THE STS-111 MISSION AND THE SUBSEQUENT SHUTTLE FERRY OPERATIONS.

**Johnson  
Space  
Center**



## STS-111 Flight Readiness Review

**Name:**

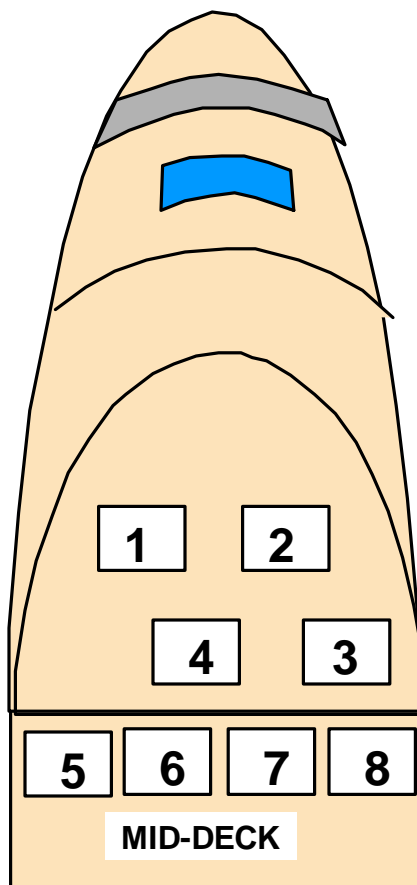
Steven A Hawley, Ph.D.

**Date:** May 16, 2002

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### CREW CERTIFICATION

CDR: Cockrell, Kenneth  
PILOT: Lockhart, Paul  
MS1: Perrin, Phillippe  
MS2: Chang-Diaz, Franklin  
MS3UP: Whitson, Peggy  
MS4UP: Korzun, Valeri  
MS5UP: Treschev, Sergei  
MS3DN: Walz, Carl E.  
MS4DN: Bursch, Daniel W.  
MS5DN: Onufriyenko, Yuri



#### ASCENT

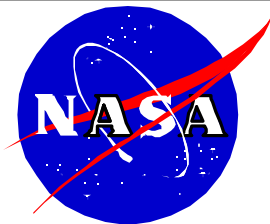
1 Cockrell  
2 Lockhart  
3 Perrin  
4 Chang-Diaz  
5 Whitson  
6 Korzun  
7 Treschev

#### DESCENT

1 Cockrell  
2 Lockhart  
3  
4 Chang-Diaz  
5 Perrin  
6 Walz  
7 Bursch  
8 Onufriyenko

- FINAL STA TRAINING AT EDWARDS ON MAY 29, 2002: AT KSC ON L-1

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## STS-111 Flight Readiness Review

**Name:**

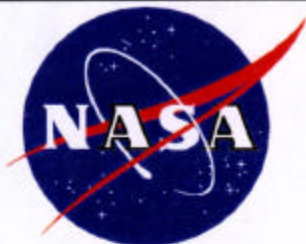
Steven A Hawley, Ph.D.

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- ➔ STA'S NASA 946 AND 947 WILL SUPPORT PRELAUNCH CREW TRAINING AT KSC AND LAUNCH/LANDING WEATHER SUPPORT.
- ➔ IF NECESSARY, SCA NASA 911 WILL SUPPORT FERRY OPERATIONS.
- ➔ IF NECESSARY, A USAF C-141 WILL BE USED AS FERRY PATHFINDER.
- ➔ NASA 931 IS NOT AVAILABLE, IF REQUIRED, FOR CREW RETURN FROM TAL SITE OR TRANSPORTATION OF EMCC PERSONNEL/EQUIPMENT

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# STS-111 Flight Readiness Review

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## CREW CERTIFICATION

### FLIGHT READINESS STATEMENT

ALL FLIGHT CREW MEMBERS HAVE SUCCESSFULLY COMPLETED  
REQUIRED TRAINING AND MEDICAL EXAMINATIONS.

A handwritten signature in black ink, reading "Jon C. Harpold".

Jon C. Harpold  
Acting Director, Mission  
Operations (Training)

A handwritten signature in black ink, reading "Dave R. Williams".

Dave R. Williams, MD FCFP FRCP (C)  
Director, Space and Life Sciences  
(Medical)

A handwritten signature in black ink, reading "Charles R. Knarr".

Charles R. Knarr  
APM, Flight Operations  
United Space Alliance  
(Training)

A handwritten signature in black ink, reading "Steven A. Hawley".

Steven A. Hawley, Ph.D.  
Director, Flight Crew Operations

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# STS-111 Flight Readiness Review

**Name:**

Steven A Hawley, Ph.D.

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## AIRCRAFT AND AIRCREW FLIGHT READINESS STATEMENT

ALL AIRCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND ALL  
FLIGHT CREW AND MAINTENANCE PERSONNEL HAVE COMPLETED  
CERTIFICATION AND ARE CURRENT.

A handwritten signature in purple ink, appearing to read "Robert J. Naughton", written over a horizontal line.

Robert J. Naughton  
Chief, Aircraft Operations Division

A handwritten signature in black ink, appearing to read "Steven A. Hawley", written over a horizontal line.

Steven A. Hawley, Ph.D.  
Director, Flight Crew Operations